

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Elisabeth Smela et al.

Serial No.: 09/918,293

Examiner: Thomas M. Dougherty

Filing Date: July 30, 2001

Group Art Unit: 2834

Title: CONJUGATED POLYMER ACTUATOR RESPONSIVE TO ELECTRICAL STIMULATION

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment – “Response A” – Response to O.A. of 06-09-2004 ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_

CLAIMS AS AMENDED BY SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X \$9	\$
INDEP. CLAIMS		MINUS		=	X \$43	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$145	\$
EXTENSION FEE	1ST MONTH \$55	2ND MONTH \$210	3RD MONTH \$475	4TH MONTH \$740	\$	
TOTAL FEE FOR THIS AMENDMENT					\$	

- ( ) Attached is a check for \$ \_\_\_\_\_.  
( ) Please charge to Deposit Account 50-1491 the amount of \$ \_\_\_\_\_.

(X) At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1491 under 37 CFR 1.19, 1.20 and 1.21. **A duplicate copy of this sheet is enclosed.**

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as:

[X] "Express Mail Post Office to Addressee" service under  
37 CFR 1.10.

"Express Mail" label no.: EV 504251042 US  
in an envelope addressed to:

Mail Stop Amendment, Commissioner for Patents,  
P. O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: July 28, 2004

Signature: \_\_\_\_\_

Typed Name: Chad Laszlo

Respectfully submitted,

By: \_\_\_\_\_

Samuel M. Freund  
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Date: July 28, 2004



7-30-04

2834  
JPW

Rev. 10/01/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Elisabeth Smela et al. : Docket No.: S-80,400  
Serial No.: 09/918,293 : (SFST.02USU1)  
Filed : July 30, 2001 : Examiner: Thomas M. Dougherty  
For : CONJUGATED POLYMER : Art Unit: 2834  
ACTUATOR RESPONSIVE TO  
ELECTRICAL STIMULATION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE A**

Sir:

In response to the Office Action in the above-identified patent application dated June 09, 2004, kindly consider the following REMARKS.

REMARKS ARE SET FORTH BEGINNING ON PAGE 2 OF THIS  
RESPONSE A.